

Title (en)
Metallic catalyst support and production method thereof

Title (de)
Metallischer Katalysatorträger und Verfahren zu dessen Herstellung

Title (fr)
Support métallique de catalyseur et sa méthode de production

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Application
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Abstract (en)
A metallic catalyst support of honeycomb construction easy to manufacture and having a large strength is obtained in the invention by bonding at least one predetermined part of an end face opening of a core unit in axial direction across the end face opening. <IMAGE>

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IPC 8 full level
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F01N 2330/02 (2013.01 - EP); **F02B 1/04** (2013.01 - EP)

Citation (applicant)
• JP S5425321 A 19790226 - SUEDEDEUTSCHE KUEHLER BEHR
• JP H01236949 A 19890921 - HONDA MOTOR CO LTD
• JP S63136735 U 19880908
• JP H0178219 U 19890525
• JP H03139045 A 19910613 - TOSHIBA CORP
• JP H0235919 U 19900308

Cited by
US7169222B2; US6720060B1; WO0069558A1

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